



DISTRICT OF COLUMBIA  
PUBLIC SCHOOLS

Office of Family and Public Engagement

# Ward 5 Great Schools Initiative W5 COE Community Update 1/15/13



## Ward 5 Middle Grades Sites

### Brookland Middle

- Accessible; proximity to DPR
- Arts and Language Program
- Marshall, Burroughs, Langdon, Noyes, Bunker Hill feeds SY '14-'15

### Browne EC

- IB Program
- Modernization planned for 2015

### McKinley Middle

- STEM Program
- Langley 6<sup>th</sup> – 8<sup>th</sup> feeds SY '13-'14 (all others through OOB lottery)

Wheatley remains an Education Campus

# DGS School Improvement Team (SIT) Roles

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## **ROLE OF SIT**

- Established at every school where a major capital project is scheduled
- Primary focus is to influence the development of the Education Specification (“Ed Spec”) and Schematic Design
- Meet through end of construction and receive updates, consult on issues and disseminate information to peers (i.e. McKinley Middle, the SIT has brainstormed with the design team a STEM teaching demonstration lab that can be used by McKinley Tech SHS, DCPS, and the community for instruction and professional development)

## McKinley Academic Planning Updates

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- **Membership**

McKinley Tech SHS leadership, Office of Curriculum and Instruction staff, and community

- **Completed**

Design of certified STEM programming, academic map, bldg. design recommendations

- **Ongoing/Future**

Staff recruitment / selection

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## STEM Middle School - Highlights

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- Exposure to Engineering through **Gateway to Technology**
- Exposure to Computer Science
- Experiences with project-based learning across subjects
- Blending traditional classroom learning with online instruction

## Proposed Academic Map - DRAFT

Subject	Grade 6	Grade 7	Grade 8
English	English 6	English 7	English 8
Math	Math 6	Math 7	Math 8/Algebra I
Science	Earth Science	Life Science	Physical Science
Social Studies	World Geography	Ancient History	U.S. History
Gateway Course (1 semester)	Automation & Robotics, Design & Modeling	Energy & the Environment Green Architecture	Magic of Electrons Science of Technology
Computer Science (1 semester)	Simple Networking, Internet, Web Design	Mobile App Development and Robotics	Programming and Video Game Development
World Languages	Language & Culture	Language Level 1A	Language Level 1B
Music/Art	Music/Art	Music/Art	Music/Art
Health/PE	Health/PE	Health/PE	Health/PE

**2 interdisciplinary projects per grade**

## Arts and Language School (Brookland MS)

### Arts

- **Proposed Options**
- 1. Arts Learning
- 2. Arts Integration
  - Teaching artist residencies
  - Teachers use arts integrated lessons
- 3. Arts Experiences
  - Hosted guest artists/performances
  - Public showcases of student learning

### World Language

- Year long courses with ideal of 300 minutes of instruction/week must be available to all students in all grades
- High school credits for students – 9<sup>th</sup> grade, ready for Level 2
- Teachers specialize in language they teach

## Brookland MS Proposed Academic Map

Subject	Grade 6	Grade 7	Grade 8
English	English 6	English 7	English 8
Math	Math 6	Math 7	Math 8/Algebra I
Science	Earth Science	Life Science	Physical Science
Social Studies	Social Studies 6	Social Studies 7	Social Studies 8
World Languages	Language & Culture	Language Level 1 A	Language Level 1 B
Music	Music 6 Choral Music Beginning Band/Orchestra	Music 7 Choral Music II Intermediate Band/Orch.	Music 8 Choral Music III Advanced Band/Orchestra
Art	Art 6	Art 7	Art 8
Health/PE	Health/PE 6	Health/PE 7	Health/PE 8

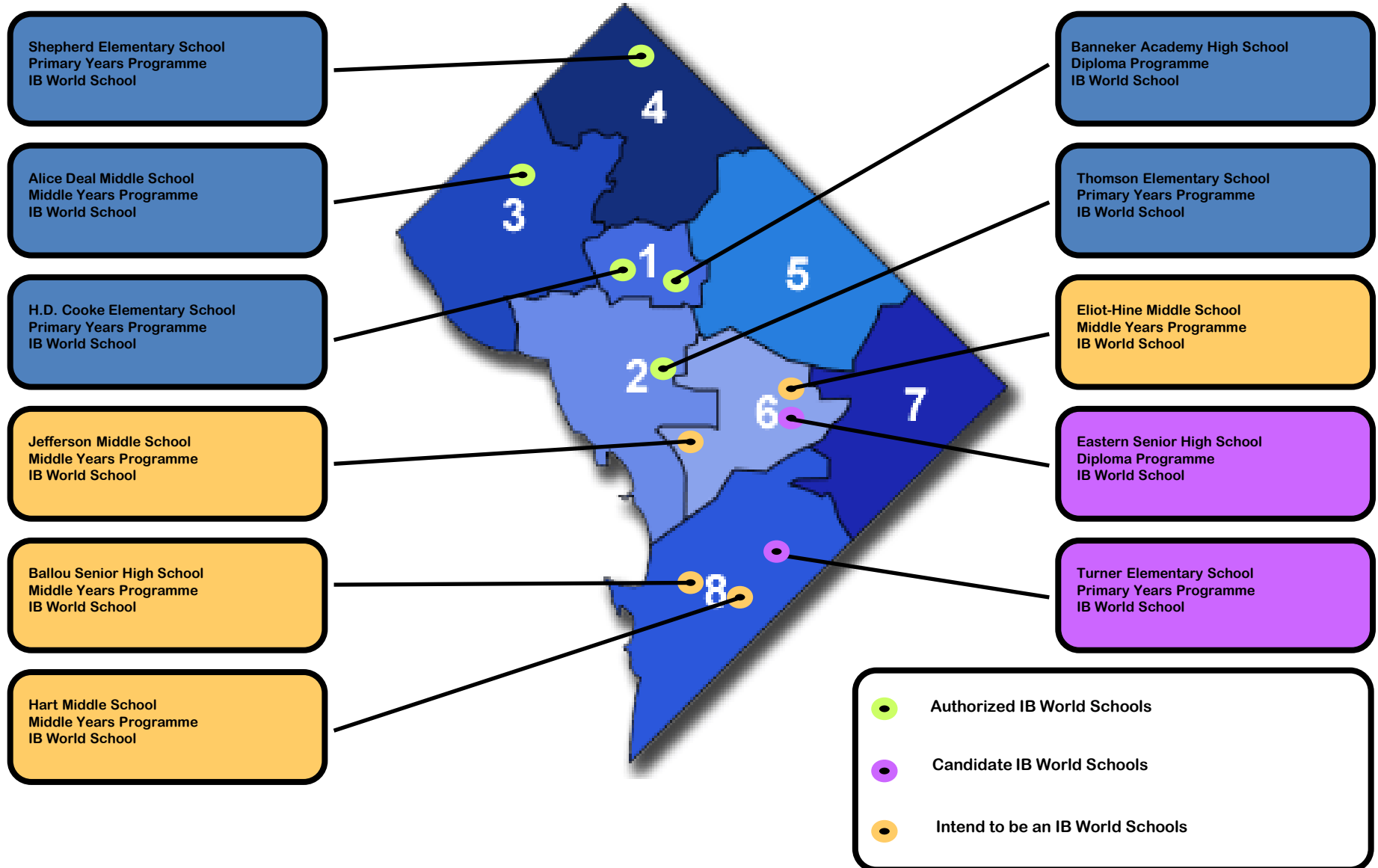


## Browne EC IB Program

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- The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.
- To this end the organization works with schools, governments and international organizations to develop challenging programmes of international education and rigorous assessment.
- These programmes encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.

# DCPS IB World Schools



## What's next?

### McKinley Middle School

- Construction begins
- Next SIT meeting 1/23
- Academic Planning
- Recruitment efforts TBD

### Brookland Middle School

- Academic Planning Team ongoing discussions
- Next SIT meeting tentative 1/22 at Turkey Thicket Recreation Center

### Browne Education Campus

- Next IB Steering Committee meeting looks at PYP planning
- Next meeting 1/28 at Browne

**QUESTIONS??**